

IN THE CLAIMS

Please amend the claims as follows:

1. - 9. (Cancelled)
10. (Previously presented) An isolated nucleic acid molecule comprising the nucleic acid sequence of SEQ ID NO: 7 or its complement.
11. - 19. (Cancelled)
20. (Currently Amended) A substantially purified first nucleic acid molecule that encodes a maize copalyl ~~diphosphate~~ diphosphate synthase enzyme or fragment thereof, wherein said first nucleic acid molecule comprises a nucleic acid sequence that hybridizes under conditions of 6.0 X sodium chloride/sodium citrate (SSC) at about 45°C, followed by a wash of 2.0 X SSC at 50°C to a second nucleic acid molecule comprising a nucleic acid sequence of SEQ ID NO: 7 or its complement.
21. (Previously presented) The substantially purified first nucleic acid molecule of claim 20, wherein said first nucleic acid molecule comprises SEQ ID NO: 7 or its complement.
22. (Previously presented) A substantially purified nucleic acid molecule, wherein said nucleic acid molecule comprises a nucleic acid sequence that shares between 100% and 90% sequence identity with SEQ ID NO: 7 or its complement.
23. (Previously presented) The substantially purified nucleic acid molecule of claim 22, wherein said nucleic acid sequence shares between 100% and 95% sequence identity with SEQ ID NO: 7 or its complement.
24. (Previously presented) The substantially purified nucleic acid molecule of claim 23, wherein said nucleic acid sequence shares between 100% and 98% sequence identity with SEQ ID NO: 7 or its complement.
25. (Currently Amended) The substantially purified nucleic acid molecule of claim 24, wherein said nucleic acid sequence shares between 100% and 99% sequence identity with SEQ ID NO: ~~[[1]]~~ 7 or its complement.